Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Saturday 26 Feb 2022 until 23:59 on Sunday 27 Feb 2022

Forecast Issued on Friday 25 Feb 2022 at 16:25

Confidence: High for general developments. Medium for cloud amounts.

Headline for Saturday 26 Feb 2022: Windy. Dry with bright spells.

Mountain weather hazards on Saturday 26 Feb 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Sunny intervals	Sunny	Clear night	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	00%	00%	00%	00%

Forecast for Saturday 26 Feb 2022

Weather: Dry overnight with patchy cloudy. Windy, gales at times over the highest tops. A rather cloudy start, perhaps some patches over the highest tops. The cloud will soon lift and clear with bright or sunny spells. Dry with clear skies in the evening. Windy.

Chance of cloud-free hill tops above 600m: 60% overnight and early morning, otherwise 95% or more

Low cloud and visibility: Good or very good, but poor in any early summit cloud. Patchy or occasional cloud, base 600 to 900m, this soon lifting and clearing.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Saturday 26 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/26 SW	19/28 S	21/31 S	23/34 S	25/32 S	25/32 S	25/36 S	31/44 S	31/44 S
300	11/20 S	12/22 S	14/24 S	16/25 S	19/27 S	20/29 S	18/29 S	22/33 S	23/36 SE
Valley	5/19 S	6/20 S	6/21 S	8/23 S	13/26 S	13/27 S	10/25 SE	11/28 SE	14/32 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-3	3/-3	3/-3	2/-4	3/-3	4/-1	3/-3	1/-6	1/-7
300	4/0	4/0	4/-0	4/-1	6/2	7/3	6/1	3/-2	3/-4
Valley	3/1	3/0	3/0	4/1	7/4	8/5	6/3	4/-0	3/-2
Freezing Level*	900m	1000m	900m	800m	900m	900m	700m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds and chill the main consideration, winds gusting to around 45mph over the highest tops during daylight hours.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Fri 25 Feb 2022	8.2mm	17mm	17mm

Forecast for Sunday 27 Feb 2022

Weather: Dry and bright with sunny or clear spells. However, still windy, strong over the tops with a significant wind chill.

Maximum wind: South or Southeast 30 gusting 45mph gradually easing 25mph gusting 35mph during the day.

Chance of cloud-free hill tops above 600m: 95%

Low cloud and visibility: No significant cloud expected. Visibility good or very good.

Temperature: **Valleys:** Plus 3 rising to 9 Celsius
At 600m: Zero to Plus 3 Celsius
Freezing level: Around 600m rising above the summits.

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